

REMARKS

This application, as amended herein, contains claims 1, 3 - 9, and 11 - 26, 28, 29 and newly added claim 30. Claims 2 and 10 were previously canceled, and claim 27 has been canceled herein with its recitations included in claim 26.

The Applicants and the undersigned thank the Examiner for the allowance of claims 1, 6-9, 11-25 and 28-29. In view of the indication of allowability of claim 27, and the amendment to claim 26 to include its recitations, and in view of the further amendment to claim 26 discussed below, it is believed that claim 26 is also in condition for allowance.

Claim 26, has been amended herein to include the recitations of allowable claim 27. However, in response to the rejection under 35 U.S.C. 112, second paragraph of claim 27, claim 26 also now includes the additional recitation of "said exciting said first probe comprises exciting at least one of said first array, said second array and said third array." It is believed that this amendment is responsive to the Examiner's comments, and serves to render claim 26, as amended herein, definite within the meaning of 35 U.S.C. 112, second paragraph.

New claim 30, which depends from allowable claim 26, states that said exciting said first probe comprises successively exciting said first array, said second array and said third array. Support for this amendment may be found in the specification at least at page 14, lines 22-26.

Claims 3-5 have been amended herein to depend from claim 1. It is respectfully submitted that this overcomes the rejection of claims 3-5, under 35 U.S.C. 112, second paragraph.

In view of the allowable nature of the subject matter of all of the claims, if the Examiner cannot issue an immediate allowance, it is respectfully requested that he contact the undersigned to resolve any remaining issues.

Please charge deposit account 502244 in the amount of \$225 for a two-month extension of time for a small entity, and for any other fee required for the filing of this paper. A duplicate of this last page is enclosed.

Respectfully submitted,



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3/6/2006

Date

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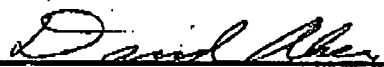
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Claims 3-5 have been amended herein to depend from claim 1. It is respectfully submitted that this overcomes the rejection of claims 3-5, under 35 U.S.C. 112, second paragraph.

In view of the allowable nature of the subject matter of all of the claims, if the Examiner cannot issue an immediate allowance, it is respectfully requested that he contact the undersigned to resolve any remaining issues.

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